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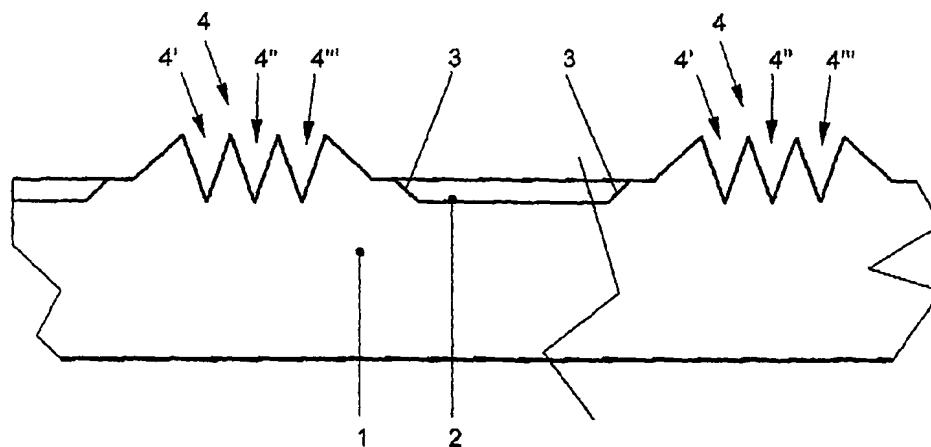
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(54) Title: METHOD FOR MANUFACTURING AN ORGANIC ELECTROLUMINESCENT DISPLAY DEVICE, SUBSTRATE TO BE USED WITH SUCH A METHOD AND AN ORGANIC ELECTROLUMINESCENT DISPLAY DEVICE OBTAINED WITH THE METHOD



(57) Abstract: A method for manufacturing an organic electroluminescent display device, wherein an arrangement of layers is applied to a substrate such, that in a first direction, first conductors extend as well as in a second direction, while between the intersections of the conductors an organic electroluminescent connection has been provided which, under the influence of an electric tension, emits light, the substrate being manufactured from plastic and being provided with a surface structure which forms a boundary for at least a number of the layers to be applied. The invention also provides a substrate intended for use in a method according to the invention for manufacturing an organic electroluminescent display device, wherein the substrate has been manufactured from plastic and is provided with a surface structure which forms a boundary for at least a number of the layers to be applied. The invention further provides an organic electroluminescent display device obtained with the method.

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# INTERNATIONAL SEARCH REPORT

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**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H01L27/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01L H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, INSPEC, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/177007 A1 (SCHWARTZ VLADIMIR ET AL) 28 November 2002 (2002-11-28) abstract paragraph '0024! - paragraph '0025! -----	1, 4, 31, 45
X	US 2002/055210 A1 (PENG KUANG-CHUNG) 9 May 2002 (2002-05-09) abstract -----	1, 31, 32, 45
A	XIA Y ET AL: "SOFT LITHOGRAPHY" ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, VERLAG CHEMIE. WEINHEIM, DE, vol. 37, 1998, pages 551-575, XP000985399 ISSN: 0570-0833 the whole document ----- -/--	1-4

☒ Further documents are listed in the continuation of box C.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/54786 A (JACKMAN REBECCA J ; MASSACHUSETTS INST TECHNOLOGY (US); WHITESIDES GEO) 28 October 1999 (1999-10-28) the whole document	1
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P,X	US 2002/195928 A1 (DRAIN KIERAN F ET AL) 26 December 2002 (2002-12-26) abstract	1, 4, 31, 32, 45

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